IMAGE orbit 2000 253 (09/09) 17:18 UT to 2000 254 (09/10) 07:42 UT PCAP **OVAL CLEFT CUSP** 02 )2 PSPHERE6 6 4 Z(SM) 8 18 2 2 )6 6 0 0 2 0 -3 -4 2 1 0 -3 1 -2 -2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 00/0254 -5 -2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 UT 17:00 RE 1.2 L 13.3 ILAT 74.1 MLA<del>T</del> 72.2 MLT 12.8 20:00 5.9 161.0 85.5 78.9 3.0 23:00 8.0 35.5 80.3 61.7 2.9 2:00 7.8 21.7 77.6 53.1 2.4 5:00 5.4 8.0 69.3 34.8 2 8:00 2.3 2.8

-3

-4

Z(SM)

Y(SM)

2

0

Thu Jul 1 14:18:43 2004

X(SM)